

Applicant or Patentee: DR. HEINRICH LIEVER, DR. HANS-JURGAN KLISCHAT Attorney's
 Serial or Patent No.: _____ Docket No.: M5329US
 Filed or Issued: _____
 For: Refractory shaped body with increased alkali resistance

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
 STATUS (37 CFR 1.9 (f) and 1.27 (c)) — SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN REFRATECHNIK HOLDING GmbH & CO. KG
 ADDRESS OF CONCERN Adalperstrasse 82
85737 Ismaning, Germany

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9 (d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled Refractory shaped body with increased alkali resistance by inventor(s) DR. HEINRICH LIEVER, DR. HANS-JURGAN KLISCHAT, HOLGER WIRSING described in

- ☒ the specification filed herewith
☐ application serial no. _____, filed _____
☐ patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9 (d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9 (e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____
 ADDRESS _____
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME _____
 ADDRESS _____
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Guido Wabel
 TITLE OF PERSON OTHER THAN OWNER Managing Director
 ADDRESS OF PERSON SIGNING Koblenzstr. 8, 81235 München

SIGNATURE [Signature] DATE 8.2.02 (8 Feb. 2002)

HOLGER WIRSING

Applicant or Patentee: DR. FERDINAND LIEVER, DR. HANS-JORGAN KLISCHAT
 Serial or Patent No.: _____ Docket No.: M5329US
 Filed or Issued: _____
 For: Refractory shaped body with increased alkali resistance

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
 STATUS (37 CFR 1.9 (f) and 1.27 (c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ the owner of the small business concern identified below;
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN SEIRATECHNIK HOLDING GmbH & Co. KG
 ADDRESS OF CONCERN Adalbertstrasse 82
85797 Ismaning, Germany

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 131.3-15, and reproduced in 37 CFR 1.9 (d), for purposes of paying reduced fees under section 41(e) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concern includes all affiliates of each other, whether directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

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- ☒ the specification filed herewith
☐ application serial no. _____
☐ patent no. _____

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NAME _____
 ADDRESS _____
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME _____
 ADDRESS _____
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent resulting thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Holger Wirsing
 TITLE OF PERSON OTHER THAN OWNER Attorney
 ADDRESS OF PERSON SIGNING Kohlstr. 89 80335 München

SIGNATURE [Signature] DATE 8.2.02 (8 Feb. 2002)

Applicant or Patentee: DR. HEINRICH LIEVER, DR. HANS-JURGAN/ Attorney's
 Serial or Patent No.: _____ Docket No.: M5329US
 Filed or Issued: _____
 For: REFRACTORY SHAPED BODY WITH INCREASED ALKALI RESISTANCE

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
 STATUS (37 CFR 1.9 (f) and 1.27 (c)) — SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☐ an official of the small business concern empowered to act on behalf of the concern identified below:
☒ attorney of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN REFRATECHNIK HOLDING GmbH & CO. KG

ADDRESS OF CONCERN Adalperostrasse 82
85737 Ismaning, Germany

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9 (d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled REFRACTORY SHAPED BODY WITH INCREASED ALKALI RESISTANCE by inventor(s) DR. HEINRICH LIEVER, DR. HANS-JURGAN KLISCHAT, HOLGER WIRSING described in

☒ the specification filed herewith

☐ application serial no. _____, filed _____

☐ patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9 (d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9 (e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____

ADDRESS _____

☐ INDIVIDUAL

☐ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

NAME _____

ADDRESS _____

☐ INDIVIDUAL

☐ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING PERRY TEITELBAUM Reg. No. 25,095

TITLE OF PERSON OTHER THAN OWNER Attorney for Applicant/Assignee

ADDRESS OF PERSON SIGNING Goodman & Teitelbaum
26 Court Street, Suite 1400, Brooklyn, New York 11242

SIGNATURE _____

DATE Feb. 26, 2002

DECLARATION FOR PATENT APPLICATION

Doclet No. _____

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Refractory shaped body with increased alkali resistance, the specification of which

(check one) ☒ is attached hereto.☐ was filed on _____ as

Application Serial No. _____

and was amended on _____

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

101 09 267, 9

GERMANY

26 FEB 2001

Priority Claimed

XXX

(Number)

(Country)

(Day/Month/Year Filed)

Yes

No

(Number)

(Country)

(Day/Month/Year Filed)

Yes

No

(Number)

(Country)

(Day/Month/Year Filed)

Yes

No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

(Application Serial No.)

(Filing Date)

(Status—patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status—patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

ABRAHAM GOODMAN, Reg. No. 18,640 and PERRY TEITELBAUM, Reg. No. 25,095

Address all telephone calls to

PERRY TEITELBAUM

at telephone no. (718) 643-0400

Address all correspondence to

GOODMAN & TEITELBAUM

SUITE 1400

26 COURT STREET

BROOKLYN, NEW YORK 11242

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor DR. HEINRICH LIEVERInventor's signature [Signature]Date 12.02.02 (12 Feb. 2002)

Residence

Bransfeld, Germany

Citizenship German

Post Office Address

In der Tweer 9

37127 Bransfeld, Germany

Full name of second joint inventor, if any

DR. HANS-JÜRGEN KLISCHAT

Second inventor's signature [Signature]Date 11 FEB 2002

Residence

Gleichen, Germany

Citizenship German

Post Office Address

Am Westerberg 6

37130 Gleichen, Germany

Full name of third joint inventor, if any HOLGER WIRSINGThird inventor's signature [Signature]Date 11 FEB 2002

Residence

Göttingen, Germany

Citizenship German

Post Office Address

Stettiner Strasse 31

37083 Göttingen, Germany

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Refractory shaped body with increased alkali resistance, the specification of which

(check one) ☒ is attached hereto.

☐ was filed on _____ as
Application Serial No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §112 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed
101 09 267.5	GERMANY	26 FEB 2001	XXX
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I agree to file the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application. NONE

(Application Serial No.) (Filing Date) (Status—patented, pending, abandoned)

(Application Serial No.) (Filing Date) (Status—patented, pending, abandoned)

I hereby appoint the following attorney, agent, or agent-in-patent to represent me to conduct all business in the Patent and Trademark Office connected therewith:

ABRAHAM GOODMAN, Reg. No. 16,640 and PERRY TETTELBAUM, Reg. No. 25,095
Address all telephone calls to PERRY TETTELBAUM at telephone no. (718) 643-0400
Address all correspondence to GOODMAN & TETTELBAUM
SUITE 1400
26 COURT STREET
BROOKLYN, NEW YORK 11242

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that those statements made in accordance with the foregoing that would be false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application on which claims are based thereon.

Full name of sole or first inventor: DE WILHELMUS KLEISCHAT

Inventor's signature: [Signature] Date: 12 FEB 2002 (12 Feb. 2002)

Residence: Berlin, Germany Citizenship: German

Post Office Address: In der Tweer 9

37127 Dornscheidt, Germany

Full name of second (joint) inventor, if any: DE WILHELMUS KLEISCHAT

Second inventor's signature: [Signature] Date: 14 FEB 2002

Residence: Gleichen, Germany Citizenship: German

Post Office Address: Am Westerbühl 4

37130 Gleichen, Germany

Full name of third (joint) inventor, if any: HOLGER NIRSING

Third inventor's signature: [Signature] Date: 14 FEB 2002

Residence: Göttingen, Germany Citizenship: German

Post Office Address: Stettiner Strasse 31

37083 Göttingen, Germany